

Magnesium ion containing flocculating agents for waste water treatment and method for preparation thereof

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Abstract of CN1112905

This coagulant consists of magnesium salt, organic polymer flocculant, magnesium hydroxide and other impurities. It involves concn., removing impurities, mixing organic flocculant, drying and packing. Because its raw materials are bitter or brackish water, the cost is lower and it is advantageous to the waste treatment. It can remove suspended matter, a part of organic matter and heavy metals. The flocculating products are compact and easy of dewatering. The prepn. and the using methods are simple and easy for popularization.

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